Sterilization 'vital'

Enforced sterilization and other involuntary controls will have to be imposed if the world does not slow its population growth soon, several population experts said Tuesday.

Dr. M. M. Ketchel of the Tufts University School of Medicine at Boston told a panel discussion some experts have predicted the world's food supplies will be depleted by 1975.

He added that social attitudes to birth control will not have changed enough by that time to decrease the birth rate.

Enforced controls should be discussed now so that the ethical and moral considerations involved would be resolved by that time.

Dr. A. F. Guttmacher, presi-

dent of the International Planned Parenthood World Population Federation in New York, said the world has about 20 years to slow population growth voluntarily before involuntary measures are necessary.

He said authorities should pull out "all the stops" to make all birth control means available — including contraceptive devices, abortion and sterilization.

The discussion was held at the conclusion of a three-day symposium on reproduction and population control at the University of Sherbrooke.

A sensitive human eye can discern more than 10 million colors under ideal conditions, says the National Bureau of Standards.